

## Attorney Docket No. 02345/159

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. Serial No.

09/890,597

Title

REDUCTION OF THE DISTORTION OF

OPTICAL IMPULSES THROUGH POLARISATION DISPERSION IN

OPTICAL TRANSMISSION SYSTEMS

Applicant(s)

Wolfgang DULTZ, et al.

Filed

May 24, 2002

Art Unit

2613

Examiner

Hanh Phan

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450 on

Date: December 15, 2006

Signature:

Linda Shudy Lecomte (Reg. No. 47,084)

## **RESPONSE**

SIR:

In response to the Office Action dated June 15, 2006, please reconsider the above-identified application based on the following:

Amendments to the Title begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of the claims which begins on page 3 of this paper.

Remarks begin on page 5 of this paper.

## **IN THE TITLE**:

Please replace the title with the following:

--REDUCING THE DISTORTION OF OPTICAL PULSES CAUSED BY POLARIZATION MODE DISPERSION IN OPTICAL COMMUNICATION SYSTEMS--.